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Part Number: [1001900101](#)
Status: **Active**
Overview: [iPass+ HD Interconnect System](#)
Description: Internal iPass+ HD-to-iPass+ HD, 8X Short Body Cable Assembly, 100 Ohms, Straight-to-Straight, Controller to Backplane, 0.30m Length

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-100190-0101-001 \(PDF\)](#)
[Product Specification 1001890001-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E72548

General

Product Family Cable Assemblies
 Series [100190](#)
 Assembly Configuration Dual Ended Connectors
 Connector to Connector iPass+ HD-to-iPass+ HD
 Overview [iPass+ HD Interconnect System](#)
 Product Name iPass+ HD
 UPC 887191523903

Physical

Cable Length 0.30m
 Circuits (Loaded) 72
 Gender Plug/Plug
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 67.915/g
 Number of Rows 4
 Packaging Type Bag
 Single Ended No
 Wire Size AWG 30
 Wire/Cable Type Shielded Pair, Twinax

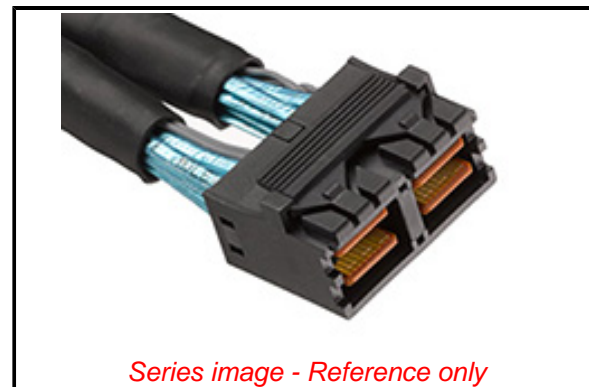
Electrical

Current - Maximum per Contact 0.75A
 Impedance 100Ω
 Shielded No
 Voltage - Maximum 48V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification PK-100190-0101-001
 Product Specification 1001890001-000
 Sales Drawing 1001900100-000, SD-100190-0100-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[100190 Series](#)

Mates With

[76867](#) , [170729](#) , [172466](#)

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